

31/02

U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:

P-IS 5150

U.S. PTO

10/062299

01/31/02

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Box Patent Application
Washington, D.C. 20231

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Brian Ho
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Brian Ho
(SIGNATURE OF PERSON MAILING PAPER OR FEE)



This is a request for filing a
X new utility patent application under 37 CFR 1.53(b)(1).
____ continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: GENE DISCOVERY FOR THE SYSTEM ASSIGNMENT OF GENE FUNCTION

Inventors (full name of each inventor): Leroy E. Hood
Andrew F. Siegel
Trey E. Ideker

Enclosed are:

X Return receipt postcard
x Patent Application Bibliographic Data Sheet
X 1 Page application cover sheet
x 127 Pages of specification (includes claims and abstract)
x 2 Sheets of drawing(s)
____ Pages of an executed Declaration for Patent Application
____ An executed Power of Attorney for Patent Application by
Assignee
____ Paper copy of sequence listing, pages ____ through ____
____ Sequence listing in computer readable form
____ Statement Under 37 CFR 1.821(f)
____ An executed assignment and cover sheet
____ An executed Statement Under 37 CFR 3.73(b)
____ An executed small entity statement
____ Request for Nonpublication and Certification
____ Also enclosed: _____

____ This application is based on prior foreign application(s)
No. (s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

____ This application is based on, and claims the benefit of,
U.S. Provisional Application No. 60/_____, filed _____
, and entitled _____, and which is incorporated
herein by reference.

This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed	Number Extra		Rate			Fee	
				Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	49- 20	29	x	\$9	\$18	=	\$	\$
Independent Claims	9 - 3	6	x	\$42	\$84	=	\$	\$
Multiple Dependent Claims Presented: ___ Yes <u>x</u> No				\$140	\$280		\$	\$
				BASIC FEE			\$370	\$740
				TOTAL FEE			\$	\$

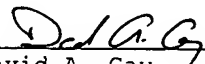
- ___ A check in the amount of \$_____ to cover the filing fee is enclosed.
- X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.
- ___ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: January 31, 2002


David A. Gay
Registration No. 39,200
CAMPBELL & FLORES LLP
4370 La Jolla Village Dr., 7th Fl.
San Diego, California 92122

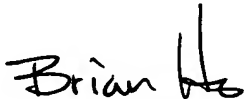
Document: Patent Application
Bibliographic Data Sheet
Attorney Docket No: P-IS 5150

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